## BRUHAT BANGALORE MAHANAGARA PALIKE

## YELAHANKA ZONE

**Estimate Cost Rs. 500000.00**

Name of Work: Providing Temporary Immersion Tank for lord Ganesh Idols at near Yelahanka lake in ward No:2 of Yelahanka Sub Division.

| No | Description of Item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| | KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2016-17 | Cum | | | | | | | |
| | Desilting | | 1 | 30.00 | 25.00 | 0.20 | 150.00 | | |
| | for levelling and lowering | | 1 | 35.00 | 30.00 | 0.35 | 367.50 | | |
| | | | | | | | 517.50 | 305.64 | 158169.00 |
| | Basic Rate | 283.00 | | | | | | | |
| | Area Weightage @ 8% | 22.64 | | | | | | | |
| | **Total** | **305.64** | | | | | | | |
| 2 | KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 130 (SR 2016-17) | cum | | | | | | | |
| | | | **Vide Item No.** | | | | **517.50** | **95.21** | **49273.00** |
| | Basic Rate for loading and unloading | 68.00 | | | | | | | |
| | Basic Rate for Haulage upto 7.00 k.m =1.28 X 2.25 X 7 | 20.16 | | | | | | | |
| | | 88.16 | | | | | | | |
| | Area Weightage @ 8% | 7.05 | | | | | | | |
| | **Total** | **95.21** | | | | | | | |
| 3 | Code 0516-Providing Plastic Sheet (Page No xxvi/ I.768 PWD SR 2016-2017 | Sqm | | | | | | | |
| | from Immerstion Tank | | 1 | 20.00 | 25.00 | | 500.00 | | |
| | | | 2 | 20.00 | 1.00 | | 40.00 | | |
| | | | 2 | 25.00 | 1.00 | | 50.00 | | |
| | 20+27/2=24 | | 4 | 23.50 | 2.00 | | 188.00 | | |
| | | | | | | | 778.00 | 6.48 | 5041.00 |
| | Basic Rate | 6.00 | | | | | | | |
| | Area Weightage @ 8% | 0.48 | | | | | | | |
| | **Total** | **6.48** | | | | | | | |
| 4 | Engaging Unskilled ;heavy Mazdoor labour for guarding and for helping the public to immersion tank Ganesh idols and to safe guard the public duging the pooja Time (including Expert swimmers) Page No LIV Sl No 5 SR 2016-17 | days 1 | 11 | 13.00 | | | 143.00 | 244.55 | **34971.00** |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Basic Rate | 244.55 | | | | | | | |
| | Supply of water Through water tank for filling Tank | | | | | | | | | |
| | Approved Rate Rs.360.00 per day (BWSSB Rate) | | Each | 1 | 145.00 | | | 145.00 | 360.00 | 52200.00 |
| | | | | | | | | | | |
| 6 | Providing stone dust to approach road and near immersion tank for levelling and to protect not to sliping SI No 50 Code 400 metal Component PWD SR page No II SR 2016-17 | | Cum | 1 | 32.00 | 24.65 | 0.10 | 78.88 | 81.00 | 6389.28 |
| | | | | | | | | | | |
| | | Basic Rate | 75.00 | | | | | | | |
| | | Area Weightage @ 8% | 6.00 | | | | | | | |
| | | Total | 81.00 | | | | | | | |
| 7 | Hire Charges for two Tier Barricading with casurens poles at 2.50mtrs C/C vertically and 1.50 mtrs C/C Horizontaly with Necessary earth work and labour (steel baricading) | | Sft | | | | | | | |
| | Approved Rate Rs.10.00 per day | | | | | | | | | |
| | 45 nos x 8 ft = 360 | | | 11 | 800.00 | | | 8800.00 | 10.00 | 88000.00 |
| | 1 Nos x 450 ft = 450 | | | | | | | | | |
| | | | | | | | | | | |
| 8 | Hire charge for Armless Plastic Chairs | | Nos | 11 | 100.0 | | | 1100.00 | 3.90 | 4290.00 |
| | Approved Rate Rs.3.90 per day | | | | | | | | | |
| | | | | | | | | | | |
| 9 | Hire charge for wooden Table of size 6ft x2ft | | Nos | 11 | 20.00 | | | 220.00 | 15.00 | 3300.00 |
| | Approved Rate Rs.15.00 per day | | | | | | | | | |
| | | | | | | | | | | |
| 10 | Hire charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 IIIb) | | Mtrs | 11 | 319.00 | | | 3509.00 | 9.00 | 31581.00 |
| | Rs.9.00 Per/day | | | | | | | | | |
| | | | | | | | | | | |
| 11 | 1321 Hire charge of 100 KVA generator including operator, Fuel transportation and Handling charges (PWD SR 2013-14(PXXXX /I.92) code No 132 | | | | | | | | | |
| | 11 days x 8 hrs = 88 hrs | | Hrs | 88 | | | | 88.00 | 495.00 | 43560.00 |
| | Basic Rate: 495 | | | | | | | | | |
| | Approved Rate Rs.285.00 per day | | | | | | | | | |
| | | | | | | | | | | |
| 12 | Hire Charges for Shamiyana side wall of 8ft hight (Size 15ftx20ft=300sqft) | | Rft | | | | | | | |
| | Approved Rate Rs.2.00 per day | | | 11 | 280.00 | | | 3080.00 | 2.00 | 6160.00 |
| | | | | | | | | | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 13 | Hire charge for Shamiyana with Necessary Bambo Poles Erection Charges Including transportation (Size 15ftx20ft=300sqft) | Sft | 11 | 280.00 | | | 3080.00 | 5.00 | 15400.00 |
| | Approved Rate Rs.5.00 per/Sft day | | | | | | | | |
| | | | | | | | | | |
| 14 | Miscellaneous and Unforeseen charges | | | | | | | | 1666.00 |
| | | | | | | | | Total | 500000.00 |

(Ruppes Five Lakhs only)

**CERTIFICATE**

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per KPWD SR 2010-11, PWD SR 2017-18 & Approved Rate.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

**Assistant Engineer**
**ward No-02**

**Assistant Executive Engineer**
**Yelahanka Sub Division**
**Bangalore-64**

**Executive Engineer**
**Yelahanka Division**
**Bangalore-64**

Administrative Sanction for Rs. 5.00 Lakhs only
Five Lakhs only Rupees
is accorded under P.1771-2017-18
Registered as ... Subject
to conditions contained in enclosed memo
No. EE/YNK/AA/53/18-19 Dt. 27.8.18

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 5.00 Lacs
Rupees Five Lakhs only
Under P.1771-2017-18
Registered as ( )vc
Subject to conditions contained in
enclosed memo EE ( ) No. /9/
Dt. Estimate A/ Sanctioned
EE/YNK/TS/67/18-19 No.
Dated 22.8.2018 Rs. 5.00 Lacs

Executive Engineer